

პროფ. დოქტორი რაინერ ვილი ბუსმანი
პროფესორი და ეთნობოტანიკის დეპარტამენტის ხელმძღვანელი,
ბოტანიკის ინსტიტუტი, ილიას სახელმწიფო უნივერსიტეტი, თბილისი, საქართველო
თანადირექტორი, Saving Knowledge / Ethnomont, თბილისი, საქართველო
ბოტანიკური ქ. #1
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განათლება

1994 Dr. rer. nat. (დოქტორი), ბაიროთის უნივერსიტეტი, გერმანია, Magna Cum Laude
1993 დიპლ. ბიოლ. (M.Sc. ბიოლოგია), ტუბინგენის უნივერსიტეტი, გერმანია
1991-92 ტემპლის უნივერსიტეტი, ფილადელფია, აშშ
1990 ნაირობის უნივერსიტეტი, კენია

სამეცნიერო-კვლევითი ინტერესები

ეთნობოტანიკა / ეთნობიოლოგია
ტრადიციული კულტურები და ველური საკვები მცენარეები / კულტურულ მცენარეთა
ველური ნათესავები / ორგანული სოფლის მეურნეობა
ბუნებრივი რესურსების მართვა, კონსერვაცია და მდგრადი განვითარება
რეგენერაციული ეკოლოგია
საერთაშორისო სამართალი ინტელექტუალური საკუთრების უფლებებთან, ეკოლოგიასა და
გარემოსთან დაკავშირებით

ენების ცოდნა

გერმანული: მშობლიური
ინგლისური: თავისუფლად (კითხვა, წერა, საუბარი)
ესპანური: თავისუფლად (კითხვა, წერა, საუბარი)
ფრანგული: საშუალო (კითხვა), ელემენტარული (წერა), ელემენტარული (საუბარი)
რუსული: საბაზისო
ქართული: საბაზისო

ლათინური: შვიდი წელი სწავლობდა Grosses Latinum

დაკავებული პროფესიული თანამდებობები

2021-დღემდე ილიას სახელმწიფო უნივერსიტეტის ბოტანიკის ინსტიტუტის ეთნობოტანიკის
განყოფილების ხელმძღვანელი, ილიას სახელმწიფო უნივერსიტეტის პროფესორი
2017-2021 ილიას სახელმწიფო უნივერსიტეტის ბოტანიკის ინსტიტუტის ეთნობოტანიკის
განყოფილების მთავარი მეცნიერი თანამშრომელი
2017-დღემდე დირექტორი, Saving Knowledge / Ceja Andina, ლა პასი, ბოლივია
2007-2017 დირექტორი, უილიამ ლ. ბრაუნის ცენტრი, უფროსი კურატორი, უილიამ ლ.
ბრაუნის ეკონომიკური ბოტანიკის ცენტრის, მისურის ბოტანიკური ბაღი, სენტ-ლუისი,
მისური, აშშ
2006-2007 მკვლევარი, ოსტინი, ტეხასის უნივერსიტეტი, აშშ
2003-2006 ბოტანიკის ასოცირებული პროფესორი და სამეცნიერო დირექტორი, ლიონის
არბორეტუმი, მანოა, ჰავაის უნივერსიტეტი
2002-2003 ვიცე პრეზიდენტი და სამეცნიერო დირექტორი, Nature and Culture International,
დელ
მარი, კალიფორნია, აშშ
2001-2002 პროექტის დირექტორი, კაკამეგასა და კენიის მთის ტყის რეგენერაცია და
ეთნობოტანიკა და მასენოს უნივერსიტეტის ბოტანიკური ბაღის განვითარება, კენია

1997-2002 პროგრამის კოორდინატორი და პროექტის დირექტორი, დარღვეული და ბუნებრივი ტროპიკული მთის ტყეების ეკოლოგია, ეკვადორი
1997-2002 ასისტენტ პროფესორი / პოსტდოქტორი, ბაიროითის უნივერსიტეტი, გერმანია
1992-1996 პროექტის ხელმძღვანელი, აღმოსავლეთ აფრიკის მთის ტყეები - მცენარეულობა, რეგენერაცია და მენეჯმენტი, კენია და ეთიოპია
1994-1996 პოსტდოქტორი, ბაიროითის უნივერსიტეტი, გერმანია
1993-1994 წლებში ბაიროითის უნივერსიტეტის დოქტორანტი, გერმანია
1988-1991 წლებში ტუბინგენის უნივერსიტეტის ასისტენტი, გერმანია

ასოცირებული თანამდებობები

2016-დღემდე მოწვეული პროფესორი, ბიოლოგიურ მეცნიერებათა ფაკულტეტი, მერი დე სან მარკოს ეროვნული უნივერსიტეტი, პერუ
2015-დღემდე აფილირებული ფაკულტეტი, ბუნებრივი რესურსების და გარემოს სკოლა, ფლორიდის უნივერსიტეტი, აშშ
2014-დღემდე ფლორიდის ატლანტიკური უნივერსიტეტის გეომეცნიერებათა დეპარტამენტის აფილირებული ფაკულტეტი, ბოკა რატონი, აშშ
2014-დღემდე შვილობილი ფაკულტეტი, პარაიბას სახელმწიფო უნივერსიტეტი, აგრარულ მეცნიერებათა ცენტრი, ფიტოტექნიკისა და გარემოს შესახებ მეცნიერებათა ცენტრი, ეთნოეკოლოგიის ლაბორატორია, ბრაზილია
2008-2018 საპატიო ასისტენტ-პროფესორი, მისურის უნივერსიტეტი, სენტ-ლუისი, აშშ
2008-2018 საპატიო ასისტენტ-პროფესორი, ვაშინგტონის უნივერსიტეტი, სენტ-ლუისი, აშშ
2003-2009 პროფესორი (Adjunct), ჰავაის უნივერსიტეტი მანოაში, ჰონოლულუ, აშშ
2005-2006 მოწვეული მეცნიერი, ტეხასის უნივერსიტეტი ოსტინში, აშშ
1996-2015 პროფესორი, უმცირესობების კვლევისა და სასწავლო პროგრამის პერუს და მრჩეველი, ფიტომედიცინის საერთაშორისო ცენტრი, სან დიეგოს სახელმწიფო უნივერსიტეტი, სან დიეგო, კალიფორნია
1995-2018 მკვლევარი, სან დიეგოს ადამიანის მუზეუმი, სან დიეგო, კალიფორნია

სხვა პროფესიული საქმიანობა

2018-დღემდე გამგეობის წევრი, კავკასიის ეთნობიოლოგიის ცენტრის თანადამფუძნებელი, თბილისი, საქართველო
2018-დღემდე წევრი, IUCN SSC სამკურნალო მცენარეების სპეციალისტთა ჯგუფი
2017-დღემდე საბჭოს წევრი, თანადამფუძნებელი, Saving Knowledge / Ceja Andina, ლა პასი, ბოლივია
2008-2017 საბჭოს წევრი, თანადამფუძნებელი, Sacred Seeds, აშშ
2005-2007 აღმასრულებელი დირექტორი, დამფუძნებელი, Ceja Andina Consulting, ოსტინი, ტეხასი, აშშ
2003-2015 კვლევის/განვითარების დირექტორი, Arogya Inc.-ის თანადამფუძნებელი, ჰონოლულუ, აშშ
1999-2002 საბჭოს წევრი, თანადამფუძნებელი, INKA e.V. - კულტურის საერთაშორისო ქსელი და ბიოლოგიური მრავალფეროვნება, მიუნხენი, გერმანია
1997-2010 ვიცე პრეზიდენტი და სამეცნიერო დირექტორი, Nature and Culture International, Del Mar, CA, აშშ
1996 ექსპედიციის დირექტორი, სწრაფი შეფასების ექსპედიცია Vilcabamba und Cordillera de Sabanilla y Tzunantza, ეკვადორი
1990-1992 კონსერვაციის დირექტორი, გერმანული სამთო კლუბი, ლოიტკირხი, გერმანია
1983-1992 საველე ბოტანიკოსი, ფლორისა და ჰაბიტატის რუკების პროგრამა, ფედერალური შტატი ბადენ-ვიურტემბერგი, გერმანია

1985-1992 საბუნებისმეტყველო სამუშაო ჯგუფის კათედრა, ზრდასრულთა კოლეჯი, ლოიტკირხი, გერმანია

სტიპენდიები და ჯილდოები

ილია ჭავჭავაძის მედალი სამეცნიერო წარმატებისთვის, ილიას სახელმწიფო უნივერსიტეტი, 2021

ჯეიმს ა. დიუკის ბრწყინვალეების ჯილდო ბოტანიკურ ლიტერატურაში, „სამკურნალო მცენარეები და რიჩარდ ე. შულტესის მემკვიდრეობა“, 2013

საჰაბილიტაციო სტიპენდია, „შეწუხებული და ბუნებრივი ტროპიკული მთის ტყეების ეკოლოგია“, გერმანიის სამეცნიერო ფონდი (DFG) 1999-2002 წწ

პოსტ-დოქტორის სტიპენდია, კვლევითი პროგრამა „შეწუხებული და ბუნებრივი ტროპიკული ეკოლოგია მთის ტყეები“, გერმანიის სამეცნიერო ფონდი (DFG) 1997-1999 წწ

პოსტ-დოკ სტიპენდია, კვლევითი პროგრამა „ტროპიკული მრავალფეროვნების შენარჩუნების მექანიზმები“, გერმანიის სამეცნიერო ფონდი (DFG) 1994-1995 წწ

სადოქტორო სტიპენდია, კვლევითი პროგრამა „ტროპიკული მრავალფეროვნების შენარჩუნების მექანიზმები“, გერმანიის სამეცნიერო ფონდი (DFG) 1993-94 წწ

სადოქტორო სტიპენდია, კვლევითი პროგრამა „ტროპიკული მრავალფეროვნების შენარჩუნების მექანიზმები“, გერმანიის სამეცნიერო ფონდი (DFG) 1992-93 წწ

გრანტები და კონტრაქტები

2020 Firmenich Inc. - მცენარეთა შეგროვების კონტრაქტი Discovery (\$100,000), National Geographic Society, CRE მიმომხილველთა წრე (\$2,000)

2019 Firmenich Inc. - მცენარეთა შეგროვების კონტრაქტი Discovery (\$100,000), National Geographic Society, CRE მიმომხილველთა წრე (\$2,000)

2018 Senomyx Inc. - მცენარეთა შეგროვების კონტრაქტი Discovery (\$78,000), National Geographic Society, CRE მიმომხილველთა წრე (\$2,000)

2017 Senomyx Inc. - მცენარეთა შეგროვების კონტრაქტი Discovery (\$9,000), PepsiCo - აღმოჩენის შეფასების კონტრაქტი (\$15,000)

ბუნებრივი პროდუქტების კვლევის ეროვნული ცენტრის მცენარეთა შეგროვების კონტრაქტი (70,000 აშშ დოლარი)

2016 Senomyx Inc. - მცენარეთა შეგროვების კონტრაქტი Discovery (\$75,000)

ბუნებრივი პროდუქტების კვლევის ეროვნული ცენტრის მცენარეთა შეგროვების კონტრაქტი (70,000 აშშ დოლარი)

ბუნებრივი პროდუქტების კვლევის ეროვნული ცენტრი, FDA, ბუნებრივი პროდუქტების კვლევა (Co-PI, \$300,000 \$2,100,000 გრანტიდან)

2015 პაკისტანი - აშშ-ს მეცნიერებისა და ტექნოლოგიების თანამშრომლობის პროგრამა (PI, 342,139.50 \$)

ბუნებრივი პროდუქტების კვლევის ეროვნული ცენტრის მცენარეთა შეგროვების კონტრაქტი (70,000 აშშ დოლარი)

NIH-MHIRT უმცირესობის ჯანდაცვის უთანასწორობის კვლევისა და ტრენინგის გრანტი, პერუ 2014 (სან დიეგოს სახელმწიფო უნივერსიტეტის მეშვეობით, Bob Pozos PI, \$20,000)

Senomyx Inc. - ჩრდილოეთ ამერიკის მცენარეთა შეგროვების კონტრაქტი (36,500\$)

Herbalife - მცენარეთა შეგროვების კონტრაქტი (\$5,000)

Sehgal Family Foundation-ის კონტრიბუცია უილიამ ლ. ბრაუნის ცენტრში (\$250,000).

მისურის ბოტანიკური ბაღის შესატყვისი ფონდი უილიამ ლ. ბრაუნის ცენტრში ფონდი (500,000 დოლარი)

Pioneer აშშ-ს მცენარეთა შეგროვების კონტრაქტი (\$120,000 2 წლის განმავლობაში)

2014 NIH-MHIRT უმცირესობის ჯანდაცვის უთანასწორობის კვლევისა და ტრენინგის გრანტი, პერუ (სან დიეგოს სახელმწიფო უნივერსიტეტის მეშვეობით, Bob Pozos PI, \$30,000)

ბუნებრივი პროდუქტების კვლევის ეროვნული ცენტრის მცენარეთა შეგროვების კონტრაქტი (70,000 აშშ დოლარი)

Senomyx Inc. - მცენარეთა შეგროვების კონტრაქტი Discovery (\$12,500)

Herbalife - მცენარეთა შეგროვების კონტრაქტი (\$10,000)

Sehgal Family Foundation-ის კონტრიბუცია უილიამ ლ. ბრაუნის ცენტრში (\$250000).

2013 Kemin Inc. - მცენარეთა შეგროვების კონტრაქტი (\$21,000)

NIH-MHIRT უმცირესობის ჯანდაცვის უთანასწორობის კვლევისა და ტრენინგის გრანტი, პერუ (სან დიეგოს სახელმწიფო უნივერსიტეტის მეშვეობით, Bob Pozos PI, \$50,000)

New Chapter Organics-ის მხარდაჭერა "Sacred Seed Program"-ისთვის (60,000\$)

ბუნებრივი პროდუქტების კვლევის ეროვნული ცენტრის მცენარეთა შეგროვების კონტრაქტი (70,000 აშშ დოლარი)

ჩაკობოს ეთნობოტანიკა, National Geographic Society (20,000\$)

Senomyx Inc. - Discovery მცენარეთა შეგროვების კონტრაქტი (1000\$)

2012 NOVUS დაჯილდოების პროგრამა (\$37,000)

Senomyx Inc. - მცენარეთა შეგროვების კონტრაქტი Discovery (\$60,000)

Sensient Inc. - ბუნებრივი საღებავის აღმოჩენის კონტრაქტი (50,000\$)

Traditional Medicinals Inc. – მცენარეთა შეფასების ხელშეკრულება (\$2,500)

NIH-MHIRT უმცირესობის ჯანდაცვის უთანასწორობის კვლევისა და ტრენინგის გრანტი, პერუ (სან დიეგოს სახელმწიფო უნივერსიტეტის მეშვეობით, Bob Pozos PI, \$50,000)

New Chapter Organics-ის მხარდაჭერა "Sacred Seed Program"-ისთვის (35,000\$)

ბუნებრივი პროდუქტების კვლევის ეროვნული ცენტრის მცენარეთა შეგროვების კონტრაქტი (70,000 აშშ დოლარი)

Pioneer აშშ-ს მცენარეთა შეგროვების კონტრაქტი (212,000 აშშ დოლარი 3 წლის განმავლობაში)

2011 ბუნებრივი პროდუქტების კვლევის ეროვნული ცენტრი FDA ბუნებრივი პროდუქტების კვლევა (Co-PI, \$272,000 2,000,000 გრანტიდან)

NOVUS-ის ეთნოვეტერინარული აღმოჩენა (\$20,000)

Senomyx Inc. - მცენარეთა შეგროვების კონტრაქტი Discovery (\$80,000)

Sensient Inc. - ბუნებრივი საღებავის აღმოჩენის პროგრამა (\$50,000)

NIH-MHIRT უმცირესობის ჯანდაცვის უთანასწორობის კვლევისა და ტრენინგის გრანტი, პერუ (სან დიეგოს სახელმწიფო უნივერსიტეტის მეშვეობით, Bob Pozos PI, \$60,000)

New Chapter Organics-ის მხარდაჭერა "Sacred Seed Program"-ისთვის (55,000\$)

ბუნებრივი პროდუქტების კვლევის ეროვნული ცენტრის მცენარეთა შეგროვების კონტრაქტი (60,000 აშშ დოლარი)

2010 Sensient Inc. - ბუნებრივი საღებავის აღმოჩენის პროგრამა (\$50,000)

Senomyx Inc. - ჩრდილოეთ ამერიკის მცენარეების კოლექცია (\$74,000)

NIH-MHIRT უმცირესობის ჯანდაცვის უთანასწორობის კვლევისა და ტრენინგის გრანტი, პერუ (სან დიეგოს სახელმწიფო უნივერსიტეტის მეშვეობით, Bob Pozos PI, \$65,000)

New Chapter Organics-ის მხარდაჭერა "Sacred Seed Program"-ისთვის (41,000\$)

ბუნებრივი პროდუქტების კვლევის ეროვნული ცენტრის მცენარეთა შეგროვების კონტრაქტი (60,000 აშშ დოლარი)

New Chapter Organics-ის მხარდაჭერა ალან ჯ. ჯონსონის ეთნომედიცინის, ჯანმრთელობისა და გარემოს დაცვის მესამე მემორიალურ კონფერენციაში მონაწილეობისთვის, კოსტა - რიკა (3000\$).

2009 სეგალის საოჯახო ფონდი: 500,000 აშშ დოლარი ახალი კურატორობისთვის, სამედიცინო ბოტანიკა.

Senomyx Inc. - მცენარეთა შეგროვებისა და კონსულტაციის კონტრაქტი Discovery (\$80,000)

NSF-DBI, "ღია მეცნიერება - საგანმანათლებლო ქსელი ეთნობიოლოგიაში" (Co-PI, \$ 368,173)

NIH-MHIRT უმცირესობის ჯანდაცვის უთანასწორობის კვლევისა და ტრენინგის გრანტი, პერუ (სან დიეგოს სახელმწიფო უნივერსიტეტის მეშვეობით, Bob Pozos PI, \$35,000)

New Chapter Organics-ის მხარდაჭერა "Sacred Seed Program"-ისთვის (12,500\$)

ბუნებრივი პროდუქტების კვლევის ეროვნული ცენტრის მცენარეთა შეგროვების კონტრაქტი (\$60,000)

ალისა ჰ. ბრაუნის მემორიალის შემოწირულობა (5000\$)

ალისა ჰ. ბრაუნის შემოწირულობა უილიამ ლ. ბრაუნის ცენტრის მხარდასაჭერად (\$35,000)

ბიოლოგიური მეცნიერების ეროვნული ცენტრის გრანტი კონფერენციაში „ინდური ტრადიციული ცოდნა - ისტორია, გავლენა და ახალი მიმართულებები საბუნებისმეტყველო მეცნიერებისთვის“ მონაწილეობისთვის, ბანგალორი, ინდოეთი (2000\$)

2008 Sequoia Sciences-ის მხარდაჭერა უილიამ ლ. ბრაუნის ცენტრის სიმპოზიუმისთვის „ეთნობოტანიკა – კავშირი ბიოლოგია და ტრადიციული ცოდნა“ (PI, \$10,000)

ბუნებრივი პროდუქტების კვლევის ეროვნული ცენტრის მცენარეთა შეგროვების კონტრაქტი (\$60,000)

ედვარდ მალინკროდტ უმცროსის ფონდის მხარდაჭერა უილიამ ლ. ბრაუნის სიმპოზიუმისთვის

"ეთნობოტანიკა - ბიოლოგიისა და ტრადიციული ცოდნის დამაკავშირებელი" (PI, \$15,000)

Senomyx Inc. - Discovery მცენარეთა შეგროვების კონტრაქტი (\$10,000)

NIH-MHIRT უმცირესობის ჯანდაცვის უთანასწორობის კვლევისა და ტრენინგის გრანტი, პერუ (სან დიეგოს სახელმწიფო უნივერსიტეტის მეშვეობით, Bob Pozos PI, \$40,000)

Missouri Life Science-ის ჯილდო (Co-PI, \$340,000).

2005 გორდონის და ბეტი მურის ფონდის კვლევისა და კონსერვაციის გრანტი „Parque Nacional Rio Abiseo, Reserva Comunal Cordillera Colan, Reserva Alto Mayo, პერუ“ (Co-PI, Nature and Culture International, \$1,780,000)

NIH-MHIRT უმცირესობის ჯანდაცვის უთანასწორობის კვლევისა და ტრენინგის გრანტი, პერუ 2005 (სან დიეგოს შტატის მეშვეობით უნივერსიტეტი, ბობ პოზოს PI, \$20,000)

2004 USDA-T-STAR გრანტი „ინვაზიური სახეობების კონტროლი ადგილობრივი მცენარეების გამოყენებით აგროსატყეო სისტემებში (Co-PI, \$114,500)

NIH-MHIRT უმცირესობის ჯანდაცვის უთანასწორობის კვლევისა და ტრენინგის გრანტი, პერუ 2004 (სან დიეგოს შტატის მეშვეობით უნივერსიტეტი, ბობ პოზოს PI, \$30,000)

2003 NIH-MHIRT უმცირესობის ჯანდაცვის უთანასწორობის კვლევისა და ტრენინგის გრანტი, პერუ 2003 (სან დიეგოს შტატის გავლით უნივერსიტეტი, ბობ პოზოს PI, \$30,000)

2002 გერმანიის სამეცნიერო ფონდის გრანტი "სამხრეთ ეკვადორის მთის ტყეების მცენარეულობა და ეკოლოგია" (PI, \$50,000)

ჰავაის უნივერსიტეტის სასტარტაპო გრანტები (PI, \$100,000)

NIH-MHIRT უმცირესობის ჯანდაცვის უთანასწორობის კვლევისა და ტრენინგის გრანტი, პერუ 2002 (სან დიეგოს შტატის მეშვეობით უნივერსიტეტი, ბობ პოზოს PI, \$30,000)

2000 BMBF (გერმანიის განათლებისა და კვლევის სამინისტრო) „კაკამეგას ტყის მცენარეულობა, ეკოლოგია და გამოყენება და მასენოს ბოტანიკური ბაღის დაარსება, კენია" (PI, \$350,000)

აღჭურვილობა კაკამეგას კვლევითი პროექტისთვის, კენია (PI, ბუნება და კულტურა საერთაშორისო, \$10,000)

1999 DFG (გერმანიის მეცნიერების ფონდი) აბილიტაციის სტიპენდია "სამხრეთ ეკვადორის მთის ტყეების მცენარეულობა და ეკოლოგია", (PI, \$100,000)

1997 DFG (გერმანიის სამეცნიერო ფონდი) პოსტდოქტორანტის გრანტი "სამხრეთ ეკვადორის მთის ტყეების მცენარეულობა და ეკოლოგია", (PI, \$100,000)

1996 გრანტი სან ფრანცისკოს სამეცნიერო სადგურის დაარსებისთვის, ეკვადორი (PI, Nature and Culture International, \$500,000)

1995 წლის სწრაფი შეფასების ექსპედიცია სამხრეთ ეკვადორში (PI, პირადი, \$20,000)

ექსპედიციის გრანტი "სამხრეთ ეკვადორის ეთნობოტანიკა" (PI, პირადი, \$10,000)

1993 DFG (გერმანიის სამეცნიერო ფონდი) Ph.D. და პოსტდოქტორანტის გრანტი „აღმოსავლეთ აფრიკის მთის ტყეების მცენარეულობა და ეკოლოგია" (PI, \$100,000)

1992 DFG (გერმანიის სამეცნიერო ფონდი) M.S. გრანტი „აღმოსავლეთ აფრიკის მთის ტყეების მცენარეულობა და ეკოლოგია“ (\$25,000)

წიგნების გამოცდილება

ეთნობოტანიკა / კავკასიის ეთნობიოლოგია (ილიას სახელმწიფო უნივერსიტეტი, თბილისი, საქართველო)

სამეცნიერო წერა (ეროვნული უნივერსიტეტი, ტრუქილიო, პერუ).

თანამედროვე მეთოდები ეთნობიოლოგიაში (ეროვნული უნივერსიტეტი, ტრუქილიო, პერუ).

ეთნობოტანიკა XXI საუკუნეში - პარადიგმების მსხვრევა. ცვლილებები, ინოვაციები და ეთიკური

პრობლემები (სან მარკოსის მთავარი ეროვნული უნივერსიტეტი, ლიმა, პერუ)

გაფართოებული სტატისტიკა ეთნობიოლოგიაში (სან მარკოსის მთავარი ეროვნული უნივერსიტეტი, ლიმა, პერუ)

მოწინავე ეთნობოტანიკა (სან მარკოსის მთავარი ეროვნული უნივერსიტეტი, ლიმა, პერუ)

მოწინავე ეთნობოტანიკა (სან ანდრესის მთავარი ეროვნული უნივერსიტეტი, ლა პასი, ბოლივია)

უმაღლესი ეთნობოტანიკა (ილიას სახელმწიფო უნივერსიტეტი, თბილისი, საქართველო)

მოწინავე სტატისტიკა რაოდენობრივ ეთნობიოლოგიაში (სან ანდრესის მთავარი ეროვნული უნივერსიტეტი, ლა პასი, ბოლივია)

ეთიკა ეთნობიოლოგიაში (სან ანდრესის მთავარი ეროვნული უნივერსიტეტი, ლა პასი, ბოლივია)

სამკურნალო ბოტანიკა (ვაშინგტონის უნივერსიტეტის სენტ ლუისი, აშშ)

ეკონომიკური ბოტანიკა (ვაშინგტონის უნივერსიტეტის სენტ ლუისი, აშშ)

ბიომრავალფეროვნების კონსერვაცია (ტეხასის უნივერსიტეტი ოსტინში, აშშ)

ეთნობოტანიკა და ტროპიკული მცენარეების ეკოლოგია (საველე კლასი ჩრდილოეთ პერუში, უნივერსიტეტი, კალიფორნია, ბერკლი, აშშ)

მცენარეული თემის ეკოლოგია (ბაირეუთის უნივერსიტეტი, გერმანია)

ეთნობოტანიკა / ეკონომიკური ბოტანიკა (ბაირეუთის უნივერსიტეტი, გერმანია)

ტროპიკული და ზომიერი სატყლის მაღალმთიანი სისტემების მცენარეულობა და ეკოლოგია (ბაირეუთის უნივერსიტეტი, გერმანია)

არქტიკული და ალპური ზონათა მცენარეულობა, ეკოლოგია და მცენარეთა ფიზიოლოგია (ბაირეუთის უნივერსიტეტი, გერმანია)

ბუნებრივი რესურსების კონსერვაცია, მართვა და მდგრადი გამოყენება (ემორის უნივერსიტეტი,

ატლანტა, აშშ)

საერთაშორისო სამართალი, ბიომრავალფეროვნების კონვენცია და ინტელექტუალური

საკუთრების უფლებები (ემორის უნივერსიტეტი, ატლანტა, აშშ)

შესავალი ბოტანიკაში, მცენარეთა მორფოლოგია და ანატომია (ბაირეუთის უნივერსიტეტი, გერმანია)

სარედაქციო საქმიანობა

მთავარი რედაქტორი

Ethnobotany Research and Applications (2018-დღემდე)

Gaia Scientia (2015-2017)

Lyonia (2003-2006)

რედაქტორის მოადგილე

Journal of Ethnobiology and Ethnomedicine (2009-დღემდე)

ასოცირებული რედაქტორი

Economic Botany (2012-2020)

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Journal of Ethnobiology and Ethnomedicine (2004-2009 წწ.)
Pleione (2020-დღემდე)
აკადემიური რედაქტორი
PlosONE (2016-დღემდე)
უფროსი რედაქტორი
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თემის რედაქტორი
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პროფესიულ საზოგადოებათა წევრობა

ეკონომიკური ბოტანიკის საზოგადოება: პრეზიდენტი (2011-2013), არჩეული პრეზიდენტი (2010-2011), საბჭოს წევრი (2008-2010); ეთიკის კომიტეტის წევრი (2012-2020), საგამომცემლო კომიტეტის წევრი (2013-2017), შულტესის ჯილდოს კომიტეტის თავმჯდომარე (2008, 2009, 2012, 2013, 2015, 2016, 2017), სარედაქციო კომიტეტის წევრი (2016-2020), პუბლიკაციების განხილვის კომიტეტის წევრი (2012-2020)
ეთნოფარმაკოლოგიის საერთაშორისო საზოგადოება: საბჭოს წევრი (2010-2014)
ეთნობიოლოგთა საზოგადოება: გამგეობის წევრი (2008-2011)
ამერიკის ბოტანიკური საზოგადოება: საბჭოს წევრი, ეკონომიკური ბოტანიკის განყოფილების თავმჯდომარე (2008-2011)
ეთნობიოლოგიის საერთაშორისო საზოგადოება: მდივანი (2010); სტუდენტთა დაჯილდოების კომიტეტის წევრი (2010); ეთიკის ინსტრუმენტარიუმის კომიტეტის წევრი (2008-2009)
ამერიკის ბაღის კლუბები: ჩატამის ჯილდოს კომიტეტის წევრი (2007-2017)

AETFAT (აფრიკის ფლორის ტაქსონომიური კვლევის ასოციაცია), Bayerische Botanische Gesellschaft, აღმოსავლეთ აფრიკის ბუნებრივი ისტორიის საზოგადოება, გერმანული საზოგადოება ტროპიკული ეკოლოგიისთვის (GTOE), გლობალური მთის ბიომრავალფეროვნების შეფასება (GMBA), გლორია (გლობალური დაკვირვება კვლევის ინიციატივა ალპურ გარემოში), ეთნობიოლოგიის საერთაშორისო საზოგადოება, ეთნოფარმაკოლოგიის საერთაშორისო საზოგადოება, ეკონომიკური ბოტანიკის საზოგადოება, ეთნობიოლოგიური საზოგადოება

დოკუმენტური ფილმები

სატელევიზიო დოკუმენტური ფილმები საკუთარი კვლევის შესახებ:
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2002 წელი "ხანგრძლივობის ველი", ეკვადორი, ARD - გერმანიის საზოგადოებრივი ტელევიზია
2015 "მწვანის საიდუმლო სამყარო - სამხრეთ ამერიკა", arte (გერმანია/საფრანგეთი), mdr (გერმანია), SWR (გერმანია), Encuentro (არგენტინა)

კონგრესის ორგანიზება

ეთნობოტანიკის VIII საერთაშორისო კონგრესი (VIII ICEB) და II საერთაშორისო ეთნობოლოგიური კონგრესი (II ICEZO), თბილისი, საქართველო, 2023 წლის ოქტომბერი. ბიომრავალფეროვნების კვლევისა და კონსერვაციის მიღწევები და პერსპექტივები საქართველოში, 20-22 მაისი, 2019 წელი, თბილისი, საქართველო. საორგანიზაციო კომიტეტის წევრი

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VI Congreso Latinoamericano de Plantas Medicinales (COLAPLAMED), ტრუქილიო, პერუ, 2018 წლის 15-17 აგვისტო; საერთაშორისო სამეცნიერო საორგანიზაციო კომიტეტის წევრი

ეკონომიკური ბოტანიკის საზოგადოების 58-ე წლიური შეხვედრა და II ექსპანურ-პორტუგალიური ეთნობოლოგიური შეხვედრა ბრაგანსა, პორტუგალია, 2017 წლის 4-6 ივნისი; საორგანიზაციო კომიტეტის წევრი

უილიამ ლ. ბრაუნის ცენტრის IV სიმპოზიუმი, სენტ-ლუისი, მისური, 2015 წლის 30 აპრილი; საორგანიზაციო კომიტეტის ხელმძღვანელი

ფარმაკოგნოზიის ამერიკული საზოგადოების XII შეხვედრა, ქ. ლუი, მისური, 13-17. 2013 წლის ივლისი; სამეცნიერო საორგანიზაციო კომიტეტის წევრი.

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უილიამ ლ. ბრაუნის ცენტრის III სიმპოზიუმი, სენტ-ლუისი, მისური, 2011 წლის 9-13 ივლისი; საორგანიზაციო კომიტეტის ხელმძღვანელი

უილიამ ლ. ბრაუნის ცენტრის II სიმპოზიუმი, სენტ-ლუისი, მისური, 2008 წლის 7-8 ნოემბერი; საორგანიზაციო კომიტეტის ხელმძღვანელი

საერთაშორისო სიმპოზიუმი მშრალი ადგილების ეკოლოგიისა და ადამიანის უსაფრთხოების პერსპექტივების შესახებ, პოლიტიკა, პასუხები და მდგრადი განვითარება არაბულ რეგიონში - გამოწვევები და შესაძლებლობები, დუბაი, 4-7 დეკემბერი, 2006 წელი; საერთაშორისო სამეცნიერო კომიტეტის წევრი

47th IAVS (მცენარეულობის შესახებ მეცნიერების საერთაშორისო ასოციაცია) კონგრესი, ჰავაი, 2004 წლის 18-23 ივლისი; საორგანიზაციო კომიტეტის წევრი

ბიომრავალფეროვნების მე-2 კონგრესი ანდებსა და ამაზონის აუზში და ეკვადორის IV ბოტანიკური კონგრესი, ლოია, ეკვადორი, 2003 წლის 25-30 აგვისტო; საორგანიზაციო კომიტეტის წევრი

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Researchgate: citations 20380; h-index:73; RG score: 58.34; research interest: 14724

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